

3,3'-Dichlorobenzidine
91-94-1 | DTXSID6020432

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 2.84

Global applicability domain: Inside

Local applicability domain index: 4.12e-01

Confidence level: 6.61e-01

Nearest Neighbors from the Training Set

Image not found

3,3'-Dichlorobenzidine

Measured: 3.51

Predicted: 2.84

Image not found

4,4'-Thiodianiline

Measured: 2.18

Predicted: 1.78

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Fluoren-2-amine, 7-nitro-

Measured: 3.06

Predicted: 2.16

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Benzenamine, 2,2'-dithiobis-

Measured: 3.05

Predicted: 2.37